

Capital Equipment/Improvement Plan Introduction

The City of Hastings believes that it is necessary to develop and maintain a Capital Equipment/Improvement Plan (Plan). Such a plan allows the Council and staff to better plan for the City's capital and financial needs in future years. The Plan is a flexible plan based upon long-range planning and financial projections, which schedules the major capital equipment and improvement replacement and additions that may be incurred by the City over the next five years. As part of the budgetary process, the plan under-goes annual review and revision; consideration is given to City needs, changing cost patterns and availability of financial resources.

The Plan formalizes a process in which future projects and outlays are prioritized in a realistic manner to meet City needs. The objective of the Plan is to understand how much and when equipment will become obsolete and to become better aware of how the growth of the City impacts the resources of the City.



Capital Requests by Year

Department	Request	Total for Year
2015 Capital Requests Approved	for Funding	
Facilities Management	LeDuc Roof Repairs	20,000
Fire & Ambulance	Two LUCAS Automatic Chest Compression Devices	34,000
Information Technology	Desktop and Laptop Computers	12,900
Information Technology	Network	19,487
Information Technology	SANs	48,000
Information Technology	Toughbook Computers	50,000
Parks & Recreation	Vehicle & Equipment Lift	13,000
Parks & Recreation	Park Benches and Tables	10,000
Parks & Recreation	Playground Equipment Replacement - Cannon Park	14,000
Parks & Recreation	Ford F-250 4x2 Pickup Truck	25,000
Parks & Recreation	Kubota RTV	22,000
Parks & Recreation - Aquatic Center	Pool Climbing Wall	9,000
Parks & Recreation - Aquatic Center	Water Walk Edge Pad	12,000
Parks & Recreation - Arena	Replace Interior Doors and Frames	35,200
Parks & Recreation - Arena	Lobby Furnace	9,500
Parks & Recreation - Arena	Water Heater	9,500
Police	Police Vehicle Replacements	111,600
Public Works	2015 Municipal State Aid Street Mill and Overlay Program	250,000
Public Works	2015 Phase II Riverfront Renaissance Improvements	2,200,000
Public Works - Infrastructure	2015 Infrastructure Improvement Program	1,085,000
Public Works - Streets	Replace 2001 Sterling 8511 Dump Truck (Unit 104)	225,000
Public Works - Wastewater	Vactor Sewer Cleaning Truck	400,000
	Total for 2015	4,615,187
2016 Forecasted Capital Proposa	ls -	
Facilities Management	City Hall Tuck Pointing	110,000
Facilities Management	Fire Department HVAC	10,000
Fire & Ambulance	Ambulance	150,000
Fire & Ambulance	Pick-up (Police shared)	40,000
Fire & Ambulance	Engine 1	500,000
Fire & Ambulance	Emergency Staff Vehicles	100,000
Fire & Ambulance	Hydraulic Rescue Pump	8,000
Fire & Ambulance	Side by Side Utility Vehicle	17,000
Fire & Ambulance	Gas Monitors	7,000
Fire & Ambulance	Inflatable Rescue Boat/Trailer/Motor	14,000
Information Technology	Computer Replacement	11,000
Information Technology	Toughbook Replacement	13,200
Information Technology	Network	23,666
Information Technology	Servers	22,200
Information Technology	SQL Server	14,000
		
Parks & Recreation Parks & Recreation	Lions Park Playground	60,000
Parks & Recreation Parks & Recreation	Sunny Acres Park Playground	30,000
	Car	30,000
Parks & Recreation	Pick-up with Plow	40,000
Police	Police Vehicle Replacements	78,100
Public Works	Building Roof	550,000

Public Works - Infrastructure	20166th-8th Street from Pine to Spring; -Walnut from 8th to9th; Forest from 6th to 9th; Ashland from 6th to 10th.; Bailey St. from 4th St. to 11th St.; Bailey St. Trunk WM from 4th St. to 15th St., Mill	3,500,000
	and Overlay Tyler from 3rd St. to 10th St.	
Public Works - Infrastructure	2016- Downtown Street and Streetscape Improvements	2,100,000
Public Works - Infrastructure	2016- MSA Mill and Overlay, General Sieben Drive from 15th St. to	250,000
	Hwy 55, 4th St. from Ash St. to Forest St.	
Public Works - Infrastructure	Repaint 4th St Water Tower	800,000
Public Works - Streets	Sterling 9511 Tandem Dump Truck	225,000
Public Works - Streets	Pick-up - Chev 2500 4x4	30,000
	Total for 2016	8,733,166
2017 Forecasted Capital Proposa	ılç	
Police	Police Vehicle Replacements	78,100
Fire & Ambulance	Ambulance	150,000
Fire & Ambulance	Ambulance - new	225,000
Fire & Ambulance	Pick-up (Brush 1)	50,000
Public Works - Streets	SNOGO Snow Blower	150,000
Public Works - Streets	Pick-up - Chev 2500	30,000
Public Works - Water	Pick-up - Chev 1500 4x4	30,000
Public Works - Stormwater	Elgin Pelican NP Sweeper	150,000
Information Technology	Computer Replacement	17,600
Information Technology	Toughbook Replacement	50,000
Information Technology	Network	5,000
3,5		
Information Technology	Microsoft Exchange Server	9,000
Information Technology	City Council Chambers Equipment	165,000
Information Technology	Servers	18,000
Information Technology	Computer Backup - Storage System	9,400
Parks & Recreation - Aquatic Center	Diving Board	3,000
Parks & Recreation - Arena	Ice Edger	6,000
Parks & Recreation - Arena	Sound System	20,000
Parks & Recreation	Dakota Hills Park Playground	60,000
Parks & Recreation	Lake Isabel Park Playground	60,000
Parks & Recreation	Pick-up with Plow	40,000
Facilities Management	City Hall Boilers	250,000
Facilities Management	Fire Department HVAC	10,000
Public Works - Infrastructure	2017- Louis Lane, Ridge Lane, Edgewood Lane, Manor Lane & Ct.,	3,625,000
	19th St. from Pine to Louis Lane, 21st St. from Pine to Louis Lane,	
	East 21st St. from Hwy 61 to Vets Home, Old Bridge Lane,	
	Southview Drive from Westview Dr to Pleasant Dr.	
Public Works - Infrastructure	2017- MSA Mill and Overlay, Remaining Pine St. from CR 47 to 15th	250,000
	St., Pleasant Drive from Hwy 55 to 4th St.	
	Total for 2017	5,461,100
2018 Forecasted Capital Proposa	ılç	· · · · · · · · · · · · · · · · · · ·
Police	Police Vehicle Replacements	78,100
Fire & Ambulance	Ambulance	175,000
Fire & Ambulance	Self Contained Breathing Apparatus	325,000
Fire & Ambulance	Paging Program	50,000
Public Works - Engineering	Traffic Counters	15,000
Public Works - Engineering Public Works - Streets	924G JD Loader	225,000
Information Technology	Computer Replacement	7,900
Information Technology	Network	5,000
Parks & Recreation - Arena	Network Ice Resurfacer	
		125,000
Parks & Recreation	Tommy Lift Gate	3,000
Parks & Recreation	Pick-up with Plow	40,000
Facilities Management	Fire Department HVAC	10,000
Facilities Management	Police Station Tuck Pointing	10,000
Public Works - Infrastructure	2018-15th St. from Tyler St. to Pleasant Drive, Mill and Overlay	4,125,000
Dalda Marala II C	Tyler St. from 10th St. to 18th St.	0.050.000
Public Works - Infrastructure	Industrial Park Nitrate Removal Plant - If needed Total for 2018	3,250,000
		8,444,000

2019 Forecasted Capital Proposal	ls			
Police	Police Vehicle Replacements	78,100		
Fire & Ambulance	Ambulance	175,000		
Fire & Ambulance	Thermal Imaging Cameras	75,000		
Public Works - Engineering	GPS System	15,000		
Public Works - Streets	Roller - Ingersoll Rand	30,000		
Public Works - Streets	Ingersol Rand Air compressor	25,000		
Public Works - Streets	Brush Bandit Woodchipper	40,000		
Public Works - Stormwater	Tymco Sweeper on Durastar	175,000		
Information Technology	Computer Replacement	20,400		
Information Technology	Information Technology Network			
Parks & Recreation - Aquatic Center	ks & Recreation - Aquatic Center Shade Structure			
Parks & Recreation	Conzemius Park Playground	60,000		
Parks & Recreation	Pioneer Park Playground	60,000		
Parks & Recreation	Tuttle Park Playground	60,000		
Parks & Recreation	Dump Body with Plow	60,000		
Facilities Management	Fire Department HVAC	10,000		
Facilities Management	Police Station Tuck Pointing	75,000		
Public Works - Infrastructure	2019 - Cannon St., Hackberry Drive, Bohlken Dr from Cannon to	3,625,000		
	Hackberry, 22nd, 23rd, 24th and 25th Streets from Hwy 61 to			
	Cannon, Southview Ct, Lester, Leroy, 33rd St. from Cannon to			
	Leroy; Highview Ct.			
Public Works - Infrastructure	2019- MSA Mill and Overlay, Pleasant Drive from CR 46 to 15th St.,	250,000		
	4th St. from Hwy 61 to Tyler St.			
	Total for 2019	4,873,500		



Capital Requests by Department

Department		2015	2016	2017	2018	2019	Total
Facilities Management	LeDuc Roof Repairs	20,000	-	-	-	-	20,000
Facilities Management	City Hall Boilers	-	-	250,000	-	-	250,000
Facilities Management	City Hall Tuck Pointing	-	110,000	-	-	-	110,000
Facilities Management	Fire Department HVAC	-	10,000	10,000	10,000	10,000	40,000
Facilities Management	Police Station Tuck Pointing	-	-	-	10,000	75,000	85,000

Item/Project Requested: LeDuc Roof Repairs						
Department:	Facilities Management	_ Justification for Priority if rated 1 or 2:				
Type of Request:	Significant Repair	The roof is in need of repair. It is past its useful life and not repairing it will increase the risk that the roof will fail.				
Priority:	2 - Important					
Description						

Repair aging LeDuc roof			

Overall Rationale for Request

When the City took over LeDuc, a number of repairs and updates were done to the building. The roof was not part of that project. Repair of the roof at this time is important to maintaining the integrity of the building.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	20,000	-	-	-	-	-	20,000
Capital Item							
	20,000						20,000
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Fund Balance	20,000	-	-	-	-	-	20,000
	-	-	-	-	-	-	-
	20,000		-			-	20,000

Item/Project Reques	sted: <u>Future City Ha</u>	ll Repair/Main	tenance Needs				
Department:	Facilities Manageme	nt	Justification	for Priority	if rated 1 or	· 2:	
Anticipated Year(s): Priority:	2016-2017 2 - Important		_	r completion		s for the City H increased cost	_
Description							
City Hall Boilers - 250,0 City Hall Tuck Pointing							
Overall Rationale fo The tuck pointing need company who made th priority project for 201	s to be done sooner the			-	-	-	
priority project for 201	7 or possibly facer.						
Projected Costs and	Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	20,000	-	-	-	-	20,000
Construction	-	-	250,000	-	-	-	250,000
Capital Item		90,000	250,000	-	-	-	90,000
Proposed Funding:							

Item/Project Reques	sted: <u>Future Fire De</u>	partment Rep	air/Maintenan	ce Needs			
Department:	Facilities Manageme	nt	Justification	n for Priority	if rated 1 or	2:	
Anticipated Year(s): Priority:	2016-2019 2 - Important		is to replace may all fail in	aces are 22 yea each furnace a n the same yea ding available fail.	is it fails. The r or fail over t	re are 4 of ther the course of s	n so they everal years,
Description							
Fire Department HVAC	C - 40,000 - 2016-2019						
Overall Rationale fo	r Request						
Need approximately \$1			-	ding source to	replace these	units when th	ey fail as it
is not something that the	he yearly budget woul	d be able to ab	sorb.				
Projected Costs and	Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	-	10,000	10,000	10,000	10,000		40,000
		10,000	10,000	10,000	10,000		40,000
Proposed Funding:							
	-	-	-	-	-	-	-
	<u> </u>	-			-		_
	-	_	_	_	_	_	_

Item/Project Reque	sted: <u>Future Police</u>	Station Repai	r/Maintenance	Needs		_	_
Department:	Facilities Manageme	ent	Justificatio	on for Priority	if rated 1 or	2:	
Anticipated Year(s) Priority:	2018-2019 2 - Important		to the roofs	eal the exterior are now compl done. This is th	ete so now se	aling the exter	ior walls
Description							
Police Station Tuck Po	ointing - 85,000 - 2018	- 2019					
Overall Rationale fo	or Request						
Projected Costs and	l Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	10,000	-	-	10,000
Construction	-	-	-	-	75,000	-	75,000
Capital Item				-	-		
				10,000	75,000	-	85,000
Proposed Funding	;						
	-	-	-	-	-	-	-
	<u> </u>				-		
	-	-	-	-	-	-	-

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Capital Requests by Department

Department		2015	2016	2017	2018	2019	Total
Fire & Ambulance	Two LUCAS Automatic Chest	34,000	-	-	-	-	34,000
	Compression Devices						
Fire & Ambulance	Ambulance	-	150,000	-	-	-	150,000
Fire & Ambulance	Ambulance	-	-	150,000	-	-	150,000
Fire & Ambulance	Ambulance	-	-	-	175,000	-	175,000
Fire & Ambulance	Ambulance	-	-	-	-	175,000	175,000
Fire & Ambulance	Ambulance - new	-	-	225,000	-	-	225,000
Fire & Ambulance	Pick-up (Brush 1)	-	-	50,000	-	-	50,000
Fire & Ambulance	Pick-up (Police shared)	-	40,000	-	-	-	40,000
Fire & Ambulance	Engine 1	-	500,000	-	-	-	500,000
Fire & Ambulance	Emergency Staff Vehicles	-	100,000	-	-	-	100,000
Fire & Ambulance	Hydraulic Rescue Pump	-	8,000	-	-	-	8,000
Fire & Ambulance	Side by Side Utility Vehicle	-	17,000	-	-	-	17,000
Fire & Ambulance	Inflatable Rescue Boat/Trailer/Motor	-	14,000	-	-	-	14,000
Fire & Ambulance	Self Contained Breathing Apparatus	-	-	-	325,000	-	325,000
Fire & Ambulance	Paging Program	-	-	-	50,000	-	50,000
Fire & Ambulance	Thermal Imaging Cameras	-	-	-	-	75,000	75,000
Fire & Ambulance	Gas Monitors	-	7,000	-	-	-	7,000

Item/Project Reques	ted: Two LUCAS Automatic	c Chest Compression Devices
Department:	Fire & Ambulance	Justification for Priority if rated 1 or 2:
Type of Request:	New Item	Scientifically proven to increase positive patient outcomes in the event of sudden cardiac arrest. Keeps responders safe from injuries associated with chest compressions.
Priority:	1 - Critical	

Description

LUCAS provides consistent accurate chest compressions in the event of sudden cardiac arrest. This is vitally important in cardiac arrest to increase coronary perfusion which in turn makes the heart more viable to electrical shock. LUCAS is proven to increase ROCS (return of spontaneous circulation) and increase survival in patients who suffer sudden cardiac arrest. LUCAS keeps responders safe from injury associated with chest compressions. LUCAS "frees" up responders to perform other critical care functions in the event of sudden cardiac arrest.

Overall Rationale for Request

The LUCAS device is an electronic machine which performs very accurate chest compressions in place of manual chest compressions during CPR. These devices are state of the art and becoming standard of care in sudden cardiac arrest situations. In 2014, we purchased two of these units with very successful use and outcomes. These two units are split between three ambulances. By purchasing two additional units, we will have the capability to have one on each ambulance and one on the rescue truck. Many times, we respond to multiple calls simultaneously, where all three ambulances and the rescue truck are responding to different calls.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	34,000						34,000
	34,000	-	-	_	_	_	34,000
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Fund Balance	34,000	-	-	-	-	-	34,000
	-	-	-	-	-	-	-
	34,000	-	-		-	-	34,000

Item/Project Reques	ted: Ambulance Ro	eplacements				•	•
Department:	Fire and Ambulance	<u>:</u>	Justification	n for Priority	if rated 1 or	2:	
Anticipated Year(s): Priority:			Each of the th miles on them mechanical/s miles. Also, re	ree ambulances at replacemen afety issues beg equested in 201	will have approtentium. History in to happen at 7 is the purchas volume, this 4th	oximately 125,0 has shown man approximately se of a 4th ambu	y 130,000 Ilance. Due to
Description							
2016 - Replace Ambula 2017 - Replace Ambula 2017 - New Ambulance 2018 - Replace Ambula 2019 - Replace Ambula	ance - 175,000 - 175,000 ance - 175,000						
Overall Rationale for	r Request						
Projected Costs and		e to enumbe us i		- San San Muc			
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item		150,000	375,000	175,000	175,000		875,000
	-	150,000	375,000	175,000	175,000		875,000
Proposed Funding:							
	-	-	-	-	-	_	
							-

					T.	uture capita	ii Nequest
Item/Project Reques	sted: <u>Vehicle Replac</u>	cements					
Department:	Fire and Ambulance		Justification	n for Priority	v if rated 1 o	r 2:	
Anticipated Year(s):	2016-2017				e 15-20 years owns and failu	old. Will be ex ires.	periencing
Priority:	2 - Important						
Description							
2016 - Replace Pick-up 2017 - Replace Brush I		10,000					
Overall Rationale for Sharing a vehicle with	the police department	has proven to	be very cost ef	fective and ef	ficient use of	resources. The	brush truck
will be past its life expe	ectancy.						
Projected Costs and	Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item		40,000	50,000	-			90,000
		40,000	50,000				90,000
Proposed Funding:	:						
	-	-	-	-	-	-	-
	<u></u> _						
	<u> </u>						

Item/Project Reques	ted: <u>Fire Engine R</u>	eplacement					
Department:	Fire and Ambulance	e		on for Priority		r 2:	
Anticipated Year(s): Priority:	2016 2 - Important		The fire eng	gine will be 30 <u>y</u>	years old.		
Description							
2016 - Replace Engine	1 - 500,000						
Overall Rationale fo	r Request						
While this has been a v mechanical failures. In					•	g ,	
Projected Costs and	Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	<u> </u>	500,000					500,000
	-	500,000					500,000
Proposed Funding:							
Equipment certificates	-	500,000	-	-	-	-	500,000
	<u> </u>			-	-		
	-	500,000	-		-	-	500,000

					r	uture capita	n kequest
Item/Project Reques	sted: Replace 2 eme	rgency respon	ıse staff vehicl	es			
Development	F: 1 A 1 1		I	for Dui onite	- : C J 1	2	
Department:	Fire and Ambulance			on for Priority			D 1 111
Anticipated Year(s):	2016		be nearing	135,000 miles.	These vehicl	d useful lifespa es are rusting a nd steering sect	nd have
Priority:	1 - Critical			esponse emerg			
Description							
2016 - Replace 2 emer	gency response staff v	ehicles. These	vehicles are s	ome of the old	est in the enti	re city fleet.	
Overall Rationale fo	or Request						
		4					
These prices are all ap	proximate and subject	to change as n	nanuracturing	costs continue	e to rise.		
Projected Costs and	Eunding Courges						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction Capital Item	-	100,000	-	-	-	-	100,000
Capitai item		100,000					100,000
		100,000					100,000
Proposed Funding :	<u> </u>						
	-	-	-	-	-	-	-
	<u> </u>				_		-
		-	-	-	-		-

						atare capita	
Item/Project Reque	sted: <u>Hydraulic Res</u>	cue Pump					
Department:	Fire and Ambulance		Justificatio	on for Priority	v if rated 1 o	r 2:	
Anticipated Year(s) Priority:	: 2016 1 - Critical		The cranks renders the match up w	haft broke in o unit out of ser with the pump s	ur current 19 vice. A replac haft. The who	year old engine ement motor d ole unit is obsol in the 2015 bud	oes not ete and is
Titoricy.	1 Gridear		denied.				
Description							
This unit is used to po	wer the "Jaws of Life" i	n extricating p	eople from au	itomobile wrec	ks or other ha	nzardous situat	ions.
Overall Rationale fo	or Request						
Life saving piece of eq	uipment that is curren	tly out of servi	ce.				
		,					
Projected Costs and	l Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	2013	- 2010	- 2017	2010	- 2019	- ruture	- Total
Construction	-	_	_	<u>-</u>	-	-	_
Capital Item	-	8,000	_	_	_	-	8,000
.	-	8,000				-	8,000
Proposed Funding							
	-	-	-	-	-	-	-
							-
	-		-			-	-

Item/Project Requested: Side by Side									
Department:	Fire and Ambulance	Justification for Priority if rated 1 or 2:							
Anticipated Year(s):	2016	To replace 2 vehicles with 1. Approximately 80% of this purchase will be paid with donations.							
Priority:	2 - Important								

Description

Side by side utility vehicle which has the ability of go off-road. This vehicle can be used for rescue and firefighting operations. This vehicle would replace our current ATV and snowmobile.

Overall Rationale for Request

During the non-snow season, we currently use a Polaris ATV. This machine is approximately 20 years old and does not have any firefighting capabilities. With a trailer hitch, it pulls our rescue sled in which we can transport injured patients from areas not accessible by ambulance. During the winter months, we use our Artic Cat snowmobile, which is 15 years old. During the past 4 years, we have experienced numerous major mechanical breakdowns. By replacing these two vehicles with one, we are reducing the overall number of vehicles in our fleet. This reduces our maintenance and repair costs.

A side by side utility vehicle offers a safer passenger compartment area, including seatbelts for two people and a roll over protection system. With the track system, this vehicle can be utilized all year. This vehicle could also be used in large scale incidents, transporting people through large crowds (Rivertown Days, Car Shows, etc.). With the addition of a skid unit, it would also be used for brush fire. This multipurpose vehicle could also be used by the police department for trail patrol.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item		17,000					17,000
		17,000	-			_	17,000
Proposed Funding:							
Fund Balance	-	13,500	-	-	-	-	13,500
Trade-in		3,500					3,500
	_	17,000	-	-		-	17,000

					- 1	attar o darpro.	1104000
Item/Project Reques	sted: <u>Inflatable Resc</u>	ue Boat/Trail	er/Motor				
Department:	Fire and Ambulance		Justificatio	on for Priority	if rated 1 or	2:	
Anticipated Year(s):	2016						
Priority:	3 - Moderate						
Description							
Small inflatable boat u	sed for swiitwater, still	water and ice	rescue operat	ions.			
Overall Rationale fo	r Request						
The department currer has failed during traini maintain. We are seek and trailer offers more usable in our many sm Mississippi, and the Ve	ing, and actual emerger ing to replace this mod and safer options for a aller waterways which ermillion River. These	ncy response. lel with a more escue and rec i include Lake	Due to the ago e dependable a covery, than th s Rebecca, and	e it has become and usable wat e aluminum v- l Isabelle, many	e very difficult ercraft. An in hull style boat y ponds, backy	to obtain parts flatable boat w t. An inflatable	s and ith motor boat is
Costs:		2016	2017	2018	2019	Euturo	Total
Planning/Design	2015	- 2010		2010	- 2019	<u>Future</u>	
Construction	-	-	-	-	-	-	-
Capital Item	<u> </u>	14,000					14,000
		14,000				-	14,000
Proposed Funding:							
	-	-	-	-	-	-	-
	<u> </u>	-					

Item/Project Reques	sted: Replace Self C	ontained Brea	thing Apparat	us					
Department:	Fire and Ambulance	<u> </u>	Justificatio	on for Priority	if rated 1 or	r 2:			
Anticipated Year(s): Priority:	2018 1 - Critical		Replace all of the department's Self Contained Breathing Apparatus. These units will reach their end of life in 2018 as per OSHA and NFPA standards. These units MUST be removed from service by 2018.						
Description									
Self Contained Breathir fires and chemical spill		are the breath	ing units firefi	ghters wear in h	nazardous en	vironments, su	ch as house		
Overall Rationale fo	r Reauest								
and NFPA standards. Tenter any hazardous eryears. Projected Costs and	nvironment. The estin		•			_			
Costs:	2015	2016	2017	2018	2019	Future	Total		
Planning/Design	-	-	-	-	-	-	-		
Construction	-	-	-	-	-	-	-		
Capital Item	-			325,000 325,000			325,000 325,000		
Proposed Funding:				323,000			323,000		
	-	-	-	-	-	-	-		
	<u> </u>			_					
	<u>-</u>	_	_	-	_	_	_		

Item/Project Reque	ested: Paging Program	n					
Department:	Fire and Ambulance		Justificatio	on for Priority	if rated 1 or	r 2:	
Anticipated Year(s) Priority:	: 2018 1 - Critical			as purchased in in the early 197		e backup unit v	vas
Description							
	used for the paging of	personnel for	emergency re	sponse.			
Overall Rationale fo	or Request						
_	ave the DCC take over o own and for when the D	_					
Projected Costs and	d Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design Construction	-	-	-	-		-	-
Capital Item	- -	- -	- -	50,000		- -	50,000
•		-	-	50,000	-		50,000
Proposed Funding	;:						
	-	-	-	-	-	-	-
	<u> </u>	-			-		-
	-	-	-	-	-	-	-

Item/Project Reque	ested: 4 Thermal Ima	aging Cameras	5				
Department:	Fire and Ambulance		Justificatio	on for Priority	if rated 1 or	2:	
Anticipated Year(s)	: 2019		The current	units will be 1	9 years old an	d parts will be	obsolete.
Priority:	1 - Critical						
Description							
Infrared technology u	sed to find victims in fi	res, lost peopl	e in the dark, fi	ires inside wall	s, etc.		
Overall Rationale f	or Request						
The current units will	be 19 years old and pa	rts will be obs	solete.				
Projected Costs and	d Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	- 75,000	-	- 75 000
Capital Item					75,000	 _	75,000 75,000
					73,000		73,000
Proposed Funding	g:						
	-	-	-	-	-	-	-
	-	<u>-</u>	-	-	-	-	-
	-			-			-

Item/Project Reques	ted: Replace 4 air g	as monitors								
Department:	Fire and Ambulance		Justificatio	n for Priority	y if rated 1 oı	2:				
Anticipated Year(s):	2016-2017		_		-	our manufactur Facturing repla	-			
Priority:										
Description										
Our current gas monitors were purchased in December of 2008. These gas monitors are used on a regular basis in our responses. Gas monitors are used to detect Carbon Monoxide, Flammable gas, Hydrogen Cyanide, hydrogen Sulfide, and Oxygen. These gasses are encountered on fire calls, gas leaks, confined spaces, as well as many other incidents. They are used to protect fire personnel, and the public.										
Overall Rationale for	r Request									
The current gas monito Technology is in need of include, drifting, and creates been failing and has which is approximately approximate total cost of Replacement gas monitoreplacement of sensors decreased usage of cost maintenance.	f upgrading, the technoss sensitivity issues to been deactivated to a \$3000.00. The CO, LE of \$4000.00. Fors: The new technolog, which decreases the	ology in our cu with H2S senso decrease failure L, HCN, and H2 ogy allows for l need for replace	or, and the HC es of other ser 2S sensors will onger life of s	nas been failin N sensor creat nsors. The PID l be due for re ensors, manuf rs. Technolog	ting inaccurate sensors are a eplacement at facturers have y in the calibra	e readings. The lso due for rep the end of 201! 3 to 5 year wa ation units allo	PID sensor lacement, 5 with an rranty on ws for			
Projected Costs and	Funding Sources									
Costs: Planning/Design Construction Capital Item	2015	7,000	2017	2018	2019	Future	Total - - 7,000			
oupreur reem	<u> </u>	7,000	-				7,000			
Proposed Funding:										
							-			

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Capital Requests by Department

Department		2015	2016	2017	2018	2019	Total
Information Technology	Desktop and Laptop Computers	12,900	-	-	-	-	12,900
Information Technology	Network	19,487	-	-	-	-	19,487
Information Technology	SANs	48,000	-	-	-	-	48,000
Information Technology	Toughbook Computers	50,000	-	-	-	-	50,000
Information Technology	Computer Replacement	-	11,000	-	-	-	11,000
Information Technology	Computer Replacement	-	-	17,600	-	-	17,600
Information Technology	Computer Replacement	-	-	-	7,900	-	7,900
Information Technology	Computer Replacement	-	-	-	-	20,400	20,400
Information Technology	Toughbook Replacement	-	13,200	-	-	-	13,200
Information Technology	Toughbook Replacement	-	-	50,000	-	-	50,000
Information Technology	Network	-	23,666	5,000	5,000	5,000	38,666
Information Technology	Microsoft Exchange Server	-	-	9,000	-	-	9,000
Information Technology	City Council Chambers Equipment	-	-	165,000	-	-	165,000
Information Technology	Servers	-	22,200	18,000	-	-	40,200
Information Technology	SQL Server	-	14,000	-	-	-	14,000
Information Technology	Computer Backup - Storage System	-	-	9,400	-	-	9,400

Item/Project Reques	ted: Desktop and Laptop Compute	rs
Department:	Information Technology	Justification for Priority if rated 1 or 2:
Type of Request:	Replacement	Continuation of rotation schedule.
Priority:	2 - Important	

Description

The City has 148 end-user computers around the City. Of those, 90 are upgraded on a five-year rotation schedule and 60 are upgraded by re-purposed computers. We strive to ensure no computer is more than eight years old.

For 2015 we are suggesting the replacement of 10 desktops and three notebook computers. They are in: Parks, Finance, Facilities Management and the Public Works meter reader.

We are also suggesting the replacement of monitors for the re-purposed computers on a 10 year schedule. Purchasing four monitors a year will ensure we maintain that schedule.

Overall Rationale for Request

It is important to departments to keep their computing environment consistent across their staff. The historic pattern on computer purchases will affect how we buy and re-purpose over the next five years. Through 2019 we anticipate purchasing between 7 and 28 computers a year.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	12,900	11,000	16,800	7,900	20,400		69,000
	12,900	11,000	16,800	7,900	20,400		69,000
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Levy	12,900	-	-	-	-	-	12,900
	12,900	-	-	-		_	12,900

Item/Project Requested: Network							
Department:	Information Technology	Justification for Priority if rated 1 or 2:					
Type of Request:	Replacement	Equipment is 12 years old and past it's useful life.					
Priority:	4 - Low						

Description

Our network interconnects seven facilities using fiber optics. We have connections to the facilities from the network core located in the Police department. Servers and users generally have 100 megabit connections to the network. While these connection speeds were state-of-the-art when they were installed 12 years ago, technology has changed.

The system is made up of a number of switches. IT recommends replacing all of our network equipment in 2015, but is proposing replacing the various switches over a two year period. During 2015 the oldest and most critical switches would be replaced.

Overall Rationale for Request

Our network speeds will increase with equipment replacement.

Our network equipment is no longer being supported. The City may choose to remain status quo. If one of the switches fails, the City will incur downtime while a new switch is being procured, configured and installed.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	19,487	21,066					40,553
	19,487	21,066	-	_	_	-	40,553
		_					
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Levy	19,487	21,066	-	-	-	-	40,553
	-	-	-	-	-	-	-
	19,487	21,066	-		_	-	40,553

Item/Project Requested: SANs							
Department:	Information Technology	Justification for Priority if rated 1 or 2:					
Type of Request:	Replacement	Dell will stop supporting our model of SAN in January 2015.					
Priority:	2 - Important						

Description

The City uses both physical servers (one Windows server per computer) and VMware virtual servers (many Windows servers per computer). Data is stored on physical server hard drives and on storage area networks (SANs). In 2009, the City took advantage of the cost savings by virtualizing servers and started a VMware infrastructure. Our VMware infrastructure is made up of three physical servers and two SANs and was installed in 2010.

We currently have 13 physical servers and five virtual servers in use. We plan to retire two physical servers in 2014. In 2015, propose to move six additional physical servers to VMware.

Overall Rationale for Request

Our data is stored on SANs which are obsolete and will not be supported by Dell after January 2015.	

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	48,000	-					48,000
	48,000	-	_		-		48,000
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Levy	48,000	-	-	-	-	-	48,000
	48,000	-	-	-	-	-	48,000

Item/Project Reque	ested: <u>Toughbook Co</u>	mputers					
Department:	Information Technol	ogy	Justificatio	on for Priority	if rated 1 o	r 2:	
Type of Request:	New Item						
Priority:	3 - Moderate						
Description							
five toughbooks in the Inspections (3) and so	using 30 toughbook come Fire Department. The econdary computers for computers are needed	other 15 are the Fire Dep	older and have partment's CAD	been re-purpo (7).			
The purchase of addit	d Funding Sources	iters is neces	sary in order to	align with DC	C dispatch fui	nctions.	
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	50,000	-					50,000
	50,000	-					50,000
Proposed Funding	g: 2015	2016	2017	2018	2019	Future	Total
Levy	50,000	-	-	-	-	-	50,000
	50.000						50.000

Item/Project Reques	sted: <u>Desktop and L</u>	aptop Comput	er Replacemen	t schedule			
Department:	Information Techno	logy	Justification	n for Priority	if rated 1 or	2:	
Anticipated Year(s):	2016-2019						
Priority:	3 - Moderate						
Description							
Desktop and notebook	computers for staff.						
2016 - 11,000 2017 - 17,600 2018 - 7,900							
2019 - 20,400							
Overall Rationale fo	r Request						
Normal wear and tear technology needs.		,				1 1	
Projected Costs and	Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item		11,000	17,600 17,600	7,900 7,900	20,400		56,900 56,900
		11,000	17,000	7,900	20,400		30,900
Proposed Funding:							
	-	-	-	-	-	-	-
			-				
	-		_	-	-		-

Item/Project Reque	stadi Tayabbaal-Ca	mnutor Dorla	coment Cahada	lo.		-	
item/Project Reques	steu: Toughbook Co	mputer Kepia	cement Schedu	ie			
Department:	Information Techno	logy	Justification	n for Priority	if rated 1 o	r 2:	
Anticipated Year(s):	2016-2017						
Priority:	3 - Moderate						
Description							
2016 - 13,200: Tough 2017 - 50,000: Tough							
Overall Rationale fo	or Request						
Toughbooks are used using reliable equipme	-		r emergency re	sponse venici	es. A 5 year 10	epiacement ens	ures we are
Projected Costs and	Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	-	13,200 13,200	50,000				63,200 63,200
		13,200	30,000				03,200
Proposed Funding	:						
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-

Item/Project Reques	sted: <u>IT Infrastruct</u>	ure Replaceme	nt				
Department:	Information Techno	logy	Justification	n for Priority	if rated 1 or	2:	
Anticipated Year(s):	2016-2017						
Priority:	3 - Moderate						
Description							
2016 - Network costs - 2017 - Network costs - 2018 - Network costs - 2019 - Network costs -	5,000 5,000						
Overall Rationale fo	r Request						
wireless networks in C Projected Costs and							
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	2,000	-	-	-	-	2,000
Construction	-	-	-	-	-	-	-
Capital Item		21,666	5,000	5,000	5,000		36,666
	-	23,666	5,000	5,000	5,000		38,666
Proposed Funding:							
	-	-	-	-	-	-	-
			<u>-</u>				

Future	Car	oital	Rea	mest
1 utuit	~ui	JILUI	1100	ucs

Item/Project Reques	eted: <u>IT Infrastruct</u>	ure Replaceme	nt				
Department:	Information Techno	logy	Justification	n for Priority	if rated 1 o	r 2 :	
Anticipated Year(s): Priority:	2016-2017 3 - Moderate						
Description							
Replacement for the Ci	ty's server and storag	e infrastructur	e				
2016 - Servers - 22,200 2017 - Servers - 18,000 2017 - Microsoft Excha): Police server, 2 VM		eo surveillance	, VMware serv	vers		
Overall Rationale fo	r Request						
Servers host and run m have a lifecycle of 4 - 5 processing power and of the processing power and of the projected Costs and	years. Replacements disk storage requirem	minimize disru					_
		2017	2017	2010	2010	Fretuna	Total
Costs: Planning/Design	2015	2016	2017	2018	2019	<u>Future</u> -	Total -
Construction	-	-	-	-	-	-	-
Capital Item		22,200	27,000				49,200
	-	22,200	27,000				49,200
Proposed Funding:							
	-	-	-	-	-	-	-
	_	_	_	_	_	_	_

Future Capital Reques	Future	Capital	Rea	iues
------------------------------	---------------	---------	-----	------

Item/Project Request	ted: <u>City Council C</u>	hambers Equip	ment				
Department:	Information Techno	logy	Justification	n for Priority	if rated 1 o	r 2 :	
Anticipated Year(s):	2017						
Priority:	3 - Moderate						
Description							
2017 - Replace/upgrade	e equipment in Counc	cii Chambers	165,000				
Overall Rationale for	r Request						
Projected Costs and		o continue to pr	ovide services	;.			
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design			5,000				5,000
Construction			20,000				20,000
Capital Item			140,000 165,000	-		-	140,000 165,000
Proposed Funding:							
							-

Future	Car	oital	Rea	mest
1 utuit	~ui	JILUI	1100	ucs

Item/Project Reques	ted: <u>IT Infrastructu</u>	ıre Replaceme	nt				
Department:	Information Technol	logy	Justificatio	on for Priority	if rated 1 o	r 2:	
Anticipated Year(s):	2016-2017						
Priority:	3 - Moderate						
Description							
Our financial system, Inversion.	ncode, is based on a M	icrosoft SQL Se	erver. Our cop	oy of SQL Serve	er needs to be	upgraded to a	current
2016 - Upgrade Micros	oft SQL Server - 14,00	0					
Overall Rationale fo	r Request						
Projected Costs and	Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	<u> </u>	14,000	-				14,000
Proposed Funding:		14,000	<u>-</u>				14,000
1 Toposcu Funuing.							
	-	-	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
		- -					

Item/Project Reques	sted: <u>Computer Bac</u>	kup - Storage	System				
Department:	Information Techno	logy	Justification	n for Priority	if rated 1 or	r 2:	
Anticipated Year(s):	2017						
Priority:	3 - Moderate						
Description							
Our backup system use	es a storage array to h	old retained in	nformation.				
2017 - Replace storage	array - \$9,400						
 Overall Rationale fo	r Request						
System upgrades are re	equired to replace end	l-of-lifecycle e	quipment and t	o ensure we a	re meeting cu	rrent technolog	gy needs.
7 10		J			J	·	
Projected Costs and	Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction Capital Item	-	-	- 9,400	-	-	-	- 9,400
Capital Item			9,400				9,400
Proposed Funding:							
	-	-	-			-	
							-
	-	_	-	_	_	_	_



Capital Requests by Department

Department		2015	2016	2017	2018	2019	Total
Parks & Recreation - Aquatic Center	Pool Climbing Wall	9,000	-	-	-	-	9,000
Parks & Recreation - Aquatic Center	Water Walk Edge Pad	12,000	-	-	-	-	12,000
Parks & Recreation - Arena	Replace Interior Doors and Frames	35,200	-	-	-	-	35,200
Parks & Recreation - Arena	Lobby Furnace	9,500	-	-	-	-	9,500
Parks & Recreation - Arena	Water Heater	9,500	-	-	-	-	9,500
Parks & Recreation	Vehicle & Equipment Lift	13,000	-	-	-	-	13,000
Parks & Recreation	Park Benches and Tables	10,000	-	-	-	-	10,000
Parks & Recreation	Playground Equipment Replacement - Cannon Park	14,000	-	-	-	-	14,000
Parks & Recreation	Ford F-250 4x2 Pickup Truck	25,000	-	-	-	-	25,000
Parks & Recreation	Kubota RTV	22,000	-	-	-	-	22,000
Parks & Recreation - Aquatic Center	Diving Board	-	-	3,000	-	-	3,000
Parks & Recreation - Aquatic Center	Shade Structure	-	-	-	-	35,000	35,000
Parks & Recreation - Arena	Ice Resurfacer	-	-	-	125,000	-	125,000
Parks & Recreation - Arena	Ice Edger	-	-	6,000	-	-	6,000
Parks & Recreation - Arena	Sound System	-	-	20,000	-	-	20,000
Parks & Recreation	Tommy Lift Gate	-	-	-	3,000	-	3,000
Parks & Recreation	Conzemius Park Playground	-	-	-	-	60,000	60,000
Parks & Recreation	Dakota Hills Park Playground	-	-	60,000	-	-	60,000
Parks & Recreation	Lake Isabel Park Playground	-	-	60,000	-	-	60,000
Parks & Recreation	Lions Park Playground	-	60,000	-	-	-	60,000
Parks & Recreation	Pioneer Park Playground	-	-	-	-	60,000	60,000
Parks & Recreation	Sunny Acres Park Playground	-	30,000	-	-	-	30,000
Parks & Recreation	Tuttle Park Playground	-	-	-	-	60,000	60,000
Parks & Recreation	Car	-	30,000	-	-	-	30,000
Parks & Recreation	Pick-up with Plow	-	40,000	-	-	-	40,000
Parks & Recreation	Pick-up with Plow	-	-	40,000	-	-	40,000
Parks & Recreation	Pick-up with Plow	-	-	-	40,000	-	40,000
Parks & Recreation	Dump Body with Plow	-	-	-	-	60,000	60,000

Item/Project Reque	ested: Pool Climbing	waii					
Department:	Parks & Recreation -	Aquatic Cen	ter Justificatio	on for Priority	v if rated 1 o	r 2:	
•			Not applica	ble			
Type of Request:	New Item		i co appiroa	.510			
Type of frequests.	11011110111						
Priority:	3 - Moderate						
,							
Description			-				
Deck mounted climbi	ng wall for the pool.						
Overall Rationale f	or Request						
This added amonity w	vill serve to "freshen up'	the natron (evnerience at th	na Haetinge Far	nily Aquatic (Cantar provida	an
	and potentially increase		experience at ti	ie mastings rai	illy Aquatic C	zenter, provide	an
	and potentially mereuse	10,0114001					
Projected Costs an	d Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	9,000	-					9,000
	9,000	-					9,000
						_	
Proposed Funding		2016	2017	2018	2019	Future	Total
Levy	9,000	-	-	-	-	-	9,000
	<u> </u>						
	9,000						9 000

Item/Project Requested: Water Walk Edge Pad

Replacement

Department: Parks & Recreation - Aquatic Center Justification for Priority if rated 1 or 2:

The current edge pads are failing significantly and need to be

replaced very soon.

Priority: 2 - Important

Description

Type of Request:

Edge pads for the lily pad water walk feature at the aquatic center. These would replace the existing pads and serve to protect patrons from injury if they fall near the edge of the pool deck.

Overall Rationale for Request

Existing mats	are failing a	and need to	he renlaced

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	12,000	-	-	-	-	-	12,000
	12,000	-	_	-	-	-	12,000
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Budget Stabilization Funds	12,000	-	-	-	-	-	12,000
	-	-	-	-	-	_	-
	12,000	-		-	-		12,000

35,200

35,200

Department:	Parks & Recreation -	Arena	Justificatio	n for Priority	if rated 1 o	r 2:	
Type of Request:	Replacement		Not applica	ble			
Priority:	3 - Moderate						
	<u> </u>						
Description							
Replace and paint sixte \$2200.00 to replace	een interior doors in the	e east arena	. Also replace d	oor closers and	d hardware. I	Each door is app	oroximately
Overall Rationale fo	or Request						
and improve the safety		some are be	ent out of shape.	These need to	be replaced	to clean up the	appearance
Projected Costs and		2016	2017	2010	2010	F	Takal
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	- 25 200	-	-	-	-	-	- 25 200
Capital Item	35,200 35,200	<u>-</u>	·			<u> </u>	35,200 35,200
Proposed Funding	2015	2016	2017	2018	2019	Future	Total

Item/Project Requested: Replace Interior Doors and Frames

Fund Balance

35,200

35,200

Item/Project Reques	eted: Lobby Furnace	
Department:	Parks & Recreation - Arena	Justification for Priority if rated 1 or 2:
Type of Request:	Replacement	Current furnace requires continual maintenance and has reached an age where replacement is warranted.
Priority:	2 - Important	
.		

Description

Forced air furn	ace for the	arena lobby	\$9500.00

Overall Rationale for Request

The current furnace was installed in the late 1980's and has had numerous repair issues the last few winters. We do manage to keep it running but would like to put in a new more energy efficient model.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	9,500						9,500
	9,500					-	9,500
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Fund Balance	9,500	-	-	-	-	-	9,500
	9,500		-	_		-	9,500

Item/Project Requ	ested: Water Heater						
Department:	Parks & Recreation -	Arena		on for Priority	if rated 1 o	r 2:	
m			Not applica	ble			
Type of Request:	Replacement						
Priority:	3 - Moderate						
Description							
	as water heater and circ	culating pum	p that services	the Zambonis.			
Overall Rationale	for Request						
reasons we would lik	e to replace it before it s	springs a leak	ζ.				
Projected Costs an	d Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	9,500	-	· <u>-</u>				9,500
	9,500	-	<u> </u>				9,500
Proposed Funding	g : 2015	2016	2017	2018	2019	Future	Total
Fund Balance	9,500	-	-	-	-	-	9,500
			<u> </u>				
	9,500	-	-	-	-	-	9,500

					2010 00	ipitai Baag	e nequest
Item/Project Reque	ested: <u>Vehicle & Equi</u>	pment Lift					
Department:	Parks & Recreation		Justificatio	on for Priority	y if rated 1 o	r 2:	
Type of Request:	Replacement					f our fleet vehic afe type of lift.	cles and
Priority:	2 - Important						
Description							
Drive on vehicle and	equipment lift to replace	existing. Re	emove and insta	all new lift.			
Overall Rationale f	for Request						
Projected Costs an	d Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-		-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	13,000 13,000	<u>-</u> -	-	<u>-</u>	-		13,000
Proposed Funding		2016	2017	2018	2019	Future	Total
Levy	13,000	-	-	-	-	-	13,000
,	-,,-	_	_	-	_	_	-
	13 000						13,000

Item/Project Reques	sted: Park Benches a	and Tables					_
Department:	Parks & Recreation		Justificatio	on for Priority	vif rated 1 o	r 2:	
Type of Request:	New Item		tables for p	atron use. We	desire to crea	permanent ben te and environ he necessary si	ment where
Priority:	2 - Important						
Description							
Park benches and table	es.						
Overall Rationale fo	r Request						
Many of our facilities la	ack adequate numbers	of tables and	d benches.				
	1						
Projected Costs and	Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	10,000	-	<u> </u>				10,000
	10,000	-	. <u> </u>				10,000
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Levy	10,000	-	-	-	-	-	10,000
	-	-	-	-	-	-	-
	10,000	-		_		-	10,000

Item/Project Requested: Playground Equipment Replacement - Cannon Park					
Department:	Parks & Recreation	Justification for Priority if rated 1 or 2:			
Type of Request:	Replacement	The current age 0-5 structure at Cannon Park is in need of replacement. There is currently a 40% savings to replace this particular structure at Cannon Park that will not be available in			
Priority:	2 - Important	years to come.			

Description

Replacement pla	y structure for child	dren age 0-5 at Can	non Park.		

Overall Rationale for Request

The current age 0-5 structure at Cannon Park is in need of replacement. There is currently a 40% savings to replace this particular structure at Cannon Park that will not be available in years to come.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	14,000						14,000
	14,000	-	-	_	-	-	14,000
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Park Dedication Funds	14,000	-	-	-	-	-	14,000
	-	-	-	-	-	-	-
	14,000	-	-	-	-	_	14,000

Item/Project Reques	sted: Ford F-250 4x2 Picku	p Truck
Department:	Parks & Recreation	Justification for Priority if rated 1 or 2:
Type of Request:	Replacement	Current truck has been put off the replacement list due to higher priority equipment needs. This truck needs to be replaced and is a critical component to our 2015 seasonal staffing plan.
Priority:	2 - Important	

Description

F	Ford F-250 4x2 pickup truck.

Overall Rationale for Request

The current truck is due for replacement. This truck will support an additional youth crew in 2015. This truck is only necessary in the summer season, so we can get by with a 2-wheel drive vehicle.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	25,000						25,000
	25,000	-				-	25,000
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Levy	25,000	-	-	-	-	-	25,000
	-	-	-	-	-	-	-
	25,000		-	-	_	-	25,000

Item/Project Reque	sted: Kubota RTV	
Department:	Parks & Recreation	Justification for Priority if rated 1 or 2:
Type of Request:	Replacement	The current piece of equipment is failing, and is becoming troublesome to repair. It is currently an unreliable piece of equipment in our fleet.
Priority:	2 - Important	
-		

Description

Kubota RTV with rear hydraulics for field grooming, groomer attachment and cab for winter use.

Overall Rationale for Request

The current Cushman Cart is aging faster than it should, it has become unreliable, requires frequent repairs, and is a piece of equipment our crew uses daily throughout the summer season. This replacement would also serve as a winter use piece of equipment to aid in maintaining trails, sidewalks and ice rinks.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	22,000						22,000
	22,000	-	-				22,000
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Levy	22,000	-	-	-	-	-	22,000
	-	-	-	-	-	-	-
	22,000					-	22,000

Item/Project Requested:	Future Arena Improvements

Department: Parks and Recreation Justification for Priority if rated 1 or 2:

The ice edger being replaced is the last of the gas edgers, moving

Anticipated Year(s): 2017-2018 forward we are looking to replace all equipment with electric to eliminate the need for Carbon Monoxide monitoring. The sound system is aging and is not performing as needed. The ice resurfacer

will be the first of two to be replaced with electric.

Description

2017 - Ice Edger - 6,000 (Electric)

2017 - Sound System - 20,000

2018 - Ice Resurfacer - 125,000 (Electric)

Overall Rationale for Request

The current ice edger will be 10 years old in 2017 and will be replaced with an electric edger. Replacing gas engines with electric will eliminate the need to continue with Carbon Monoxide monitoring. The sound system has it's problems and needs to be replaced or extensively modified. The ice resurfacer is the first of two that will be replaced with an electric resurfacer, again this investment will help us get to a point where CO monitoring is not necessary. The ice resurfacer will be 20 years old in 2018.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item			26,000	125,000			151,000
	_	-	26,000	125,000	-	-	151,000
Proposed Funding:							
	-	-	-	-	-	-	-
						-	

Item/Project Request	ted: Future Aquation	c Center Impr	rovements				
Department:	Parks and Recreation	n	Justification	n for Priority	if rated 1 or	2:	
Anticipated Year(s):	2017-2019		_		le structure wi need to be rep		e course of
Priority:	2 - Important						
Description							
2017 - Diving Board - 3, 2019 - Shade Structure							
Overall Rationale for	r Request						
The diving board is a m to be replaced on a rout structure that provides avoid catastrophic failu Projected Costs and	tine schedule. This sh shade for our patrons re.	ade structure	e is the one that	covers the co	ncession area a	it the pool, it is	a large
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-		-		-		-
Construction	-	-	-	-	-	-	-
Capital Item			3,000		35,000		38,000
	-		3,000		35,000		38,000
Proposed Funding:							
	-	-	-	-	-	-	-
							_

Item/Project Requested: Playground Replacement Schedule

Department: Parks and Recreation Justification for Priority if rated 1 or 2:

Anticipated Year(s): 2016-2019

Priority: 1 or 2 - Important

These playground replacements are scheduled to occur every 20 years. Once equipment has reached this milestone, changes in ASTM codes have occurred, and the playground equipment has run it's useful life. Components begin to fail and replacement pieces become hard to secure.

Description

2016 - Lions Park Playground - 60,000

2016 - Sunny Acres Park Playground - 30,000

2017 - Dakota Hills Park Playground - 60,000

2017 - Lake Isabel Park Playground - 60,000

2019 - Conzemius Park Playground - 60,000

2019 - Pioneer Park Playground - 60,000

2019 - Tuttle Park Playground - 60,000

Overall Rationale for Request

Playground equipment is traditionally scheduled on a 20 year replacement cycle, taking into account the eminent failure of components, wear and tear, and difficulty in finding replacement parts. Replacement on a 20 year cycle also ensures playgrounds in our community are meeting the current ASTM standards.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item		90,000	120,000	180,000			390,000
		90,000	120,000	180,000			390,000
Proposed Funding:							
	-	-	-	-	-	-	-
	-	_			-		

Item/Project Requeste	ed: <u>Vehicle Replac</u>	cement					_
Department:	Parks and Recreatio	n	Justificatio	on for Priority	if rated 1 o	r 2:	
Anticipated Year(s): Priority:	2016 2 - Important		a 10 year re	eplacement cyc	le. This repla	ip trucks are sc cement cycle k cenance in the f	eeps high
Description							
2016 - Car - 30,000 - Rep	placement vehicle is	desired to be a	4-door, 4-wh	eel drive picku	ip truck.		
Overall Rationale for	Request						
Replacing a 4 door sedar Recreation Department, utilized by P&R administ year round without pulli	and can be used for tration, Sports & Rec	transporting pareation, Aquat	eople, equipm ic Center and	ent and cargo.	This is a veh	icle that will mo	ost often be
Dyningtod Coats and E	Sunding Sources						
	_	2016	2017	2010	2010	Futuro	Total
Projected Costs and F Costs: Planning/Design	Funding Sources 2015	2016	2017	2018	2019	Future	Total -
Costs:	_	2016 - -	2017 - -	<u>2018</u> - -	2019 - -	Future - -	Total - -
Costs: Planning/Design	_	30,000	2017	2018 - - -	2019 - - -	Future - - -	30,000
Costs: Planning/Design Construction	_	- -	2017	2018 - - - -	2019 - - - -	Future - - - - -	-
Costs: Planning/Design Construction	_	30,000	2017	2018 - - - -	2019 - - - -	Future - - - -	30,000
Costs: Planning/Design Construction Capital Item	_	30,000	2017	2018 - - - -	2019	Future	30,000

Item/Project Reques	ted: Pick-up and Pl	ow Replaceme	ents				
Department:	Parks and Recreatio	n	Justification	n for Priority	if rated 1 or	r 2:	
Anticipated Year(s):			Fleet vehicles are desired to be kept on a 10 year replacement cycle, ensuring high quality vehicles are in the fleet, and will require as little repair and maintenance as possible.				
Priority:	2 - Important						
Description							
2016 - Pick-up with plo 2017 - Pick-up with plo 2018 - Pick-up with plo	ow - 40,000						
Overall Rationale for	r Reauest						
Projected Costs and	Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item		40,000	40,000	40,000			120,000
		40,000	40,000	40,000	-		120,000
Proposed Funding:							
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-

						ture capite	Troquest
Item/Project Reque	ested: <u>Dump Body Ro</u>	eplacement					
Department:	Parks and Recreatio	n	Justificatio	on for Priority	if rated 1 or	2:	
Anticipated Year(s)	2019		cycle, ensu	es are desired ring high qualit ittle repair and	y vehicles are	in the fleet, an	
Priority:	2 - Important						
Description							
2019 - Dump Body wi	ith plow - 60,000						
, ,	•						
Overall Rationale f	or Request						
Replacement of fleet t	trucks with plows on a	10 year cycle.	Each pickup v	vill be purchas	ed as a pickup	with plow.	
Projected Costs and	d Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item					60,000		60,000
					60,000		60,000
Proposed Funding	5 •						
	5.						
	-	-	-	-	-	-	-
	<u> </u>						
	-					_	

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Capital Requests by Department

Department		2015	2016	2017	2018	2019	Total
Police	Police Vehicle Replacements	111,600	78,100	78,100	78,100	78,100	424,000

Item/Project Reques	ted: Police Vehicle Replacements	
Department:	Police	Justification for Priority if rated 1 or 2:
Type of Request:	Replacement	54% or (6) police patrol vehicles now qualify for replacement and by 2015, (5) out of the (6) will need "immediate consideration" under recommended standards. This is 14% more than suggested.
Priority:	1 - Critical	

Description

Replace three squad cars in 2015. Our replacement numbers are trending the opposite direction and the current condition will only magnify itself in subsequent years. The fact that older equipment typically requires more frequent and expensive repairs, lack modern technological improvements, lack updated safety features and have lower fuel economy ratings cannot be ignored. The new equipment will increase productivity with a minimal effect on operational costs. Numbers do not tell the whole story as these vehicles are showing signs of rust, broken down seats, and faulty wiring problems, often too costly to repair. This proposal takes into consideration the entire price of the vehicle, equipment, and graphics.

Overall Rationale for Request

These patrol vehicles, on average, will be over 5 years-old at the time of replacement (highest being 8 years) and over 96,000 miles (highest being over 106,000). An effort must be made to stabilize the condition of the fleet and establish a solid capital replacement plan based on our current and future needs.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	111,600						111,600
	111,600	-	-		-		111,600
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Fund Balance	20,000	-	-	-	-	-	20,000
Levy	25,100	-	-	-	-	-	25,100
Equipment Certificates	66,500						66,500
	111,600	-			-		111,600

Item/Project Reques	ted: Squad Replacement Schedule	
Department:	Police	Justification for Priority if rated 1 or 2:
Anticipated Year(s):		It is anticipated that these units will be at the end of their reliable and useful life.
Priority:	1 - Critical	

Description

2016 - Unit 1419 - 2011 Chevy Tahoe RWD & Unit 1412 - 2011 Ford Crown Victoria Sedan.

2017 - Unit 1418 - 2008 Chevy Tahoe K-9 & Unit 1417 - 2010 Ford Crown Victoria Sedan.

2018 - Unit 1420 - 2012 Ford Explorer AWD & Unit 1416 - 2013 Ford Explorer AWD.

2019 - Unit 1414 - 2014 Ford Explorer AWD & Unit 1410 - 2013 Ford Explorer AWD.

Overall Rationale for Request

Based on current usage estimates and data from Dakota County Fleet Management, the listed units will have reached the end of their expected life for effective police service. The standards recommend that 60% or more of our fleet be in the "good and excellent" category and under 40% in the "qualifies and/or needs immediate consideration" for replacement. Not only do these standards support replacement, analysis at the national level recommend replacement at 70,000-75,000 miles. On average, the above squads will have over 104,000 miles recorded and will all fall into the "needs immediate consideration" for replacement. The replacement schedule above will keep our fleet within acceptable standards.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item		78,100	78,100	78,100	78,100		312,400
		78,100	78,100	78,100	78,100		312,400
Proposed Funding:							
	-	-	-	-	-	-	-

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Capital Requests by Department

Department		2015	2016	2017	2018	2019	Total
Public Works - Infrastructure	2015 Infrastructure Improvement	1,085,000	-	-	-	-	1,085,000
	Program						
Public Works	2015 Municipal State Aid Street Mill	250,000	-	-	-	-	250,000
Public Works - Streets	and Overlay Program Replace 2001 Sterling 8511 Dump	225,000					225,000
rubiic works - Streets	Truck (Unit 104)	223,000	-	-	-	-	223,000
Public Works	2015 Phase II Riverfront Renaissance	2,200,000	-	-	-	-	2,200,000
	Improvements						
Public Works - Wastewater	Vactor Sewer Cleaning Truck	400,000	-	-	-	-	400,000
Public Works	Building Roof	-	550,000	-	-	-	550,000
Public Works - Engineering	Traffic Counters	-	-	-	15,000	-	15,000
Public Works - Engineering	GPS System	-	-	-	-	15,000	15,000
Public Works - Streets	924G JD Loader	-	-	-	225,000	-	225,000
Public Works - Streets	SNOGO Snow Blower	-	-	150,000	-	-	150,000
Public Works - Streets	Roller - Ingersoll Rand	-	-	-	-	30,000	30,000
Public Works - Streets	Ingersol Rand Air compressor	-	-	-	-	25,000	25,000
Public Works - Streets	Brush Bandit Woodchipper	-	-	-	-	40,000	40,000
Public Works - Streets	Sterling 9511 Tandem Dump Truck	-	225,000	-	-	-	225,000
Public Works - Streets	Pick-up - Chev 2500 4x4	-	30,000	-	-	-	30,000
Public Works - Streets	Pick-up - Chev 2500	-	-	30,000	-	-	30,000
Public Works - Water	Pick-up - Chev 1500 4x4	-	-	30,000	-	-	30,000
Public Works - Stormwater	Elgin Pelican NP Sweeper	-	-	150,000	-	-	150,000
Public Works - Stormwater	Tymco Sweeper on Durastar	-	-	-	-	175,000	175,000
Public Works - Infrastructure	20166th-8th Street from Pine to	-	3,500,000	-	-	-	3,500,000
	Spring; -Walnut from 8th to9th; Forest						
	from 6th to 9th; Ashland from 6th to 10th.; Bailey St. from 4th St. to 11th						
	St.; Bailey St. Trunk WM from 4th St. to						
	15th St., Mill and Overlay Tyler from						
	3rd St. to 10th St.						
Public Works - Infrastructure	2016- Downtown Street and	-	2,100,000	-	-	-	2,100,000
	Streetscape Improvements						
Public Works - Infrastructure	2016- MSA Mill and Overlay, General	-	250,000	-	-	-	250,000
	Sieben Drive from 15th St. to Hwy 55,						
	4th St. from Ash St. to Forest St.						
Public Works - Infrastructure	2017- Louis Lane, Ridge Lane,	-	-	3,625,000	-	-	3,625,000
	Edgewood Lane, Manor Lane & Ct.,						
	19th St. from Pine to Louis Lane, 21st						
	St. from Pine to Louis Lane, East 21st St. from Hwy 61 to Vets Home, Old						
	Bridge Lane, Southview Drive from						
	Westview Dr to Pleasant Dr.						
Public Works - Infrastructure	2017- MSA Mill and Overlay,	-	-	250,000	-	-	250,000
	Remaining Pine St. from CR 47 to 15th						
	St., Pleasant Drive from Hwy 55 to 4th						
	St.						
Public Works - Infrastructure	2018-15th St. from Tyler St. to	-	-	-	4,125,000	-	4,125,000
	Pleasant Drive, Mill and Overlay Tyler St. from 10th St. to 18th St.						
Public Works - Infrastructure	2019 - Cannon St., Hackberry Drive,	_	_	_	_	3,625,000	3,625,000
Tubile Works illitastructure	Bohlken Dr from Cannon to Hackberry,					3,023,000	3,023,000
	22nd, 23rd, 24th and 25th Streets from						
	Hwy 61 to Cannon, Southview Ct,						
	Lester, Leroy, 33rd St. from Cannon to						
	Lerov: Highview Ct.						
Public Works - Infrastructure	2019- MSA Mill and Overlay, Pleasant	-	-	-	-	250,000	250,000
	Drive from CR 46 to 15th St., 4th St.						
Dublic Moules In Construction	from Hwy 61 to Tyler St.		000 000				000 000
Public Works - Infrastructure	Repaint 4th St Water Tower	-	800,000	-	-	-	800,000
Public Works - Infrastructure	Industrial Park Nitrate Removal Plant - If needed	-	-	-	3,250,000	-	3,250,000
	n needed						

Item/Project Requested: 2015 Infrastructure Improvement Program

Department: Public Works - Infrastructure Justification for Priority if rated 1 or 2:

Keep from falling even more behind on infrastructure

replacements and repairs.

Type of Request: Significant Repair

Priority: 2 - Important

Description

\$810,000 full depth reclamation of Bahls Drive, and South Frontage Road - 1st block east of Westview Drive and 1st block west of River Street. \$275,000 additional utility improvements/repairs as needed.

Overall Rationale for Request

Im	nrovina	datariarated	infrastructure.
1111	provilig	ueteriorateu	IIIII asti ucture.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	200,000	-	-	-	-	-	200,000
Construction	885,000	-	-	-	-	-	885,000
Capital Item		-					
	1,085,000	-					1,085,000
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Bonding	810,000	-	-	-	-	-	810,000
Utility Funds	275,000	-					275,000
	1,085,000	-					1,085,000

Item/Project Requested: 2015 Municipal State Aid Street Mill and Overlay Program							
Department:	Public Works	Justification for Priority if rated 1 or 2:					
Type of Request:	Significant Repair	Maintain deteriorating infrastructure					
Priority:	2 - Important						
Description							

Start of an annual mill and overlay program for the City's collector streets in an effort to utilize an additional funding source to improve and stretch the remaining pavement life of our collector streets and try to forestall the continued deterioration of our collector streets' pavement condition index. If we catch the collector streets before potholes, cracks, and other deterioration extends too deep from the surface, a mill and overlay may last up to 15 years, and could be repeated 2-3 times before complete reconstruction is needed provided the road base and sub-base holds up.

Overall Rationale for Request

Improve and extend the useful life of the City's collector road system.								
prove and extend the distraction of the dity's concettor road system.								

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	250,000	-	-	-	-	-	250,000
Capital Item						<u> </u>	
	250,000	-	-	-	-	-	250,000
				·			
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
MSA Construction Fund	250,000	-	-	-	-	-	250,000
	250,000	-	-		-	-	250,000

Item/Project Requested: Replace 2001 Sterling 8511 Dump Truck (Unit 104)							
Department:	Public Works - Streets	Justification for Priority if rated 1 or 2:					
Type of Request:	Replacement	32 rating - any rating of 28 or above falls into category of needing immediate consideration for replacement.					
Priority:	1 - Critical						

Description

5 ton dump truck with plow, wing, sander and telematics								

Overall Rationale for Request

Existing truck replacement has been deferred. 14 year old truck with high mileage and significant level of repairs. Recommending replacement before additional high cost repairs are needed. PW does not have a spare plow truck. When this vehicle breaks down, the remaining 5 trucks must cover this vehicle's route in addition to their own.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	225,000						225,000
	225,000	-			_		225,000
		_					
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Equipment Certificates	225,000	-	-	-	-	-	225,000
	-	-	-	-	-	-	-
	225,000		-	-	-		225,000

Item/Project Requested: 2015 Phase II Riverfront Renaissance Improvements							
Department:	Public Works		Justificatio	on for Priority	if rated 1 o	r 2:	
Type of Request:	Significant Repair		High priorit	zy Council obje	ctive.		
Priority:	2 - Important						
Description							
Construct Riverfront R	enaissance Phase II con	ncept plan in	nprovements - l	both park and	parking lot in	nprovements	
Overall Rationale fo	r Request						
Council requested imp	Tovements.						
Projected Costs and	Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	300,000	-	-	-	-	-	300,000
Construction	1,900,000	-	-	-	-	-	1,900,000
Capital Item	2,200,000	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	2,200,000
Proposed Funding:		2016	2017	2018	2019	Future	Total
Bonding	2,100,000	-	-	-	-	-	2,100,000
Utility Funds	100,000	-	-	-	_	-	100,000
-	2 200 000						2 2 2 2 2 2 2 2

Item/Project Reques	sted: Vactor Sewer Cleaning Tr	ruck
Department:	Public Works - Wastewater	Justification for Priority if rated 1 or 2:
Type of Request:	Replacement	29 rating - any rating of 28 or above falls into category of needing immediate consideration for replacement. Aging critical equipment - no spare to use if existing vactor breaks
Priority:	1 - Critical	down.
Docarintion		

Description

Replace existing vacuum/sewer jetting truck used for cleaning sanitary and storm sewers.

Overall Rationale for Request

This is a critical piece of equipment for maintaining the wastewater system and it is near the end of its useful life.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item	400,000						400,000
	400,000	-	_				400,000
	_						
Proposed Funding:	2015	2016	2017	2018	2019	Future	Total
Wastewater Dedicated Funds	375,000	-	-	-	-	-	375,000
Wastewater Fund	25,000	_					25,000
	400,000	-	-	-	-	-	400,000

Item/Project Requ	ested: Public Works	Building Roof					
Department:	Public Works		Justificatio	on for Priority	if rated 1 o	r 2:	
Anticipated Year(s Priority:): <u>2016</u> 1 - Critical		6/23/14 TKDA report identifying EPDM membrane at the end useful life and recommending replacement.				
Description							
end of its useful life. repairs have been ma		everal places w as where the ex	there the roof stisting membra	was leaking, an ane experience	d noted nume	erous other are	as where
	d Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design Construction	-	-	-	-	-	-	-
Capital Item	-	550,000	-	-	-	-	550,000
Capital Itelli	-	550,000					550,000
		330,000					330,000
Proposed Fundin	g:						
Fund Balance	-	550,000	-	-	-	-	550,000
	-	-	-	-	-	-	-
	-	550,000	-	-	-	-	550,000

Item/Project Requested	: Public Works	Engineering E	<u> qитритент керг</u>	accinent			
Department: Pu	ıblic Works		Justificatio	n for Priority	if rated 1 or	2:	
Anticipated Year(s): 20							
	- Moderate						
Description							
2018 - Traffic Counters - 1: 2019 - GPS System - 15,000							
Overall Rationale for R	equest						
Traffic counters will be 15 information for annual imp GPS system will be 10 year managing infrastructure m	orovement programs old and in need o	m and address	sing traffic com	plaints/traffic	control reque	sts.	
Projected Costs and Fu	nding Sources						
Projected Costs and Fur	nding Sources	2016	2017		2019	Future	Total
Costs: Planning/Design		2016	2017	2018	2019	Future -	Total -
Costs: Planning/Design Construction		2016 - -	<u>2017</u> - -	- -	- -	Future - -	- -
Costs: Planning/Design		2016 - - -	2017 - - -	- - 15,000	- - 15,000	- - -	30,000
Costs: Planning/Design Construction		2016 - - - -	2017 - - - -	- -	- -	Future - - - -	- -
Costs: Planning/Design Construction		2016 - - - -	2017 - - - -	- - 15,000	- - 15,000	- - -	30,000
Planning/Design Construction Capital Item		2016 - - - -	2017 - - - - -	- - 15,000	- - 15,000	- - -	30,000

Item/Project Reques	sted: Streets - Repla	ace Loader				_	-
Department:	Public Works		Justificatio	on for Priority	if rated 1 o	r 2:	
Anticipated Year(s): Priority:	<u>2018</u> <u>1 - Critical</u>		Replace eq	uipment that ha	s reached the	e end of its usef	ul life.
Description							
2018 - 924G JD Loader	· - 225,000						
Overall Rationale fo	or Roguest						
The John Deere loader and above considered made to keep it operat	for immediate replace ional during this perio	ement. By 201	8, the John De	ere is expected t	to rate 37 bas	sed on age alon	e - repairs
Costs:	_	2016	2017	2010	2019	Eutuno	Total
Planning/Design	2015	2016	2017	2018	- 2019	<u>Future</u> -	<u>Total</u>
Construction	-	-	-	-	-	-	-
Capital Item			-	225,000 225,000	<u> </u>		225,000 225,000
Proposed Funding				223,000			223,000
	<u>-</u>				_		
	_			<u>-</u>	-		
	-	-	-		-	-	-

Item/Project Reques	ted: Streets - Repla	ace Snow Blow	ver				
Department:	Public Works		Justification	n for Priority	if rated 1 or	r 2:	
Anticipated Year(s):	anticipated Year(s): 2017			ipment that h	as reached the	e end of its usef	ul life
Priority:	1 - Critical						
Description							
2017 - SNOGO Snow Bl	owei - 130,000						
Overall Rationale for	r Request						
The SnoGo snow blowe and above considered f repairs made to keep it equipment. This larger away. Projected Costs and	or immediate replace operational during the blower is needed to	ment. By 201 nis period will	8, the SnoGo sn increase the ve	ow blower is o	expected to rand importance	te 41 based on e of replacing th	age alone - is
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item			150,000				150,000
			150,000				150,000
Proposed Funding:							
	-	_	-	-	-	-	-

Item/Project Reques	ted: Streets Equip	nent Replacer	ment					
Department:	Public Works		Justificatio	on for Priority	if rated 1 or	2:		
Anticipated Year(s): Priority:	2019 3 - Moderate		Replacing a	ging equipmer	it.			
Description								
2019 - Roller - Ingersol 2019 - Ingersoll Rand A 2019 - Brush Bandit Wo	Air Compressor - 25,0	00						
Overall Rationale for	r Request							
Wood chipper - 26 ratin	2014 equipment ratings for this equipment are: Ingersoll Rand Roller - 23; Ingersoll Rand Air Compressor - 29; Brush Bandit Wood chipper - 26 rating. An equipment rating scale of 23-27 qualifies for replacement, with 28 and above considered for immediate replacement. The air compressor and wood chipper will be 20 years old by 2019; the roller will be 17 years old. All three are expected to be rated >28 by 2019 and should be replaced before major repairs and costs are needed to keep them in							
Costs:	2015	2016	2017	2018	2019	Future	Total	
Planning/Design	-	-	-	-	-	-	-	
Construction	-	-	-	-	-	-	-	
Capital Item					95,000		95,000	
				_	95,000	_	95,000	
Proposed Funding:								
	-	-	-	-	-	-	-	

Item/Project Reques	eted: Streets - Dum	p Truck						
Department:	Public Works		Justificatio	n for Priority	if rated 1 or	2:		
Anticipated Year(s): Priority:	2016 - 2019 1 - Critical		Replace failing dump truck					
-	1 Gritical							
Description		227.000						
2016 - Sterling 9511 Ta	andem bump 11 dek	223,000						
Overall Rationale fo	r Request							
The tandem dump truct and above considered for replacement in 2015, be replacing it. By 2016, to major repairs are need. Projected Costs and	For immediate replace ut recent expensive r he tandem dump truc ed.	ement. This tru epairs were ma	ick scores high ade and we ho	er for replace pe to get one n	nent than the nore year out	dump truck bu of this vehicle b	dgeted for before	
	_	2016	2017	2010	2010	F	Takal	
Costs: Planning/Design	2015	2016	2017	2018	2019	<u>Future</u>	<u>Total</u>	
Construction	- -	-	<u>-</u>	<u>-</u>	-	- -	<u>-</u>	
Capital Item	-	225,000	_	-	-	-	225,000	
•		225,000	-	_		_	225,000	
Proposed Funding:								
	-	-	-	-	-	-	-	

Item/Project Reques	ted: Streets - Pick-ı	ıp Replacemer	nts				
Department:	Public Works		Justification	n for Priority	if rated 1 or	· 2:	
Anticipated Year(s): Priority:	2016 - 2017 3 - Moderate						
Description	5 Hoderate						
2016 - Pick-up - Chev 2 2017 - Pick-up - Chev 2 Overall Rationale for The proposed 2016 rep qualifies for replaceme be rated at 30 by 2016 (Unit #114) is currentl considered for immedia replaced before incurri	r Request placement pickup truct nt, with 28 and above and should be replace by rated at a 23 on an eleate replacement. This	considered for d before incur quipment rati	rimmediate repring major repring scale where	placement. Tl airs. The prop 23-27 qualifi	nis pickup truo oosed 2017rep es for replace	ck (Unit #410) placement pick ment, with 28 a	is expected up truck and above
Projected Costs and	_	2016	2015	2010	2010		
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design Construction	-	-	-	-	-	-	-
	-	20.000	20.000	-	-	-	-
Capital Item		30,000	30,000	-	-	-	60,000
Proposed Funding:			<u> </u>				<u> </u>
	-	-	-	-	-	-	-

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Item/Project Requested: Stormwater Equipment Replacement							
Department:	Public Works	Justification for Priority if rated 1 or 2:					
Anticipated Year(s):		Replace equipment critical to maintaining streets and meeting the requirements of our storm water permit					
Priority:	2 - Important						

Description

2017 - Elgin Pelican NP Sweeper - 150,000 2019 - Tymco Sweeper on Durastar - 175,000

Overall Rationale for Request

The Elgin sweeper is currently rated at a 26 on an equipment rating scale where 23-27 qualifies for replacement, with 28 and above considered for immediate replacement. By 2017, the Elgin sweeper is expected to be rated 30 based on age alone - repairs made to keep it operational during this period will increase the vehicle rating and importance of replacing this equipment. The Tymco sweeper has a current rating of 21. Based on its age and repair history, the Tymco sweeper is expected to be rated 30 by 2019.

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Capital Item			150,000	-	175,000		325,000
			150,000		175,000		325,000
Proposed Funding:							
Fund Balance	-	-	150,000	-	175,000	-	325,000
	-		150,000		175,000		325,000

Item/Project Requested Street Infrastructure Program

2 - Important

Department: Public Works Justification for Priority if rated 1 or 2:

Needed infrastructure replacements and repairs for deteriorating public infrastructure.

interpated rear(s). 2010-2019

Description

Priority:

2016--6th-8th Street from Pine to Spring; -Walnut from 8th to 9th; Forest from 6th to 9th; Ashland from 6th to 10th.; Bailey St. from 4th St. to 11th St.; Bailey St. Trunk WM from 4th St. to 15th St., Mill and Overlay Tyler from 3rd St. to 10th St.

2016- Downtown Street and Streetscape Improvements

2017- Louis Lane, Ridge Lane, Edgewood Lane, Manor Lane & Ct., 19th St. from Pine to Louis Lane, 21st St. from Pine to Louis Lane, East 21st St. from Hwy 61 to Vets Home, Old Bridge Lane, Southview Dr. from Westview Dr. to Pleasant Dr..

2018-15th St. from Tyler St. to Pleasant Dr., Mill and Overlay Tyler St. from 10th St. to 18th St.

2019 - Cannon St., Hackberry Dr., Bohlken Dr. from Cannon to Hackberry, 22nd, 23rd, 24th and 25th Streets from Hwy 61 to Cannon, Southview Ct, Lester, Leroy, 33rd St. from Cannon to Leroy; Highview Ct.

Overall Rationale for Request

Replace or repair badly deteriorated streets and utility infrastructure.								

Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	-	840,000		618,750	543,750	-	2,546,250
Construction	-	4,760,000		3,506,250	3,331,250	-	14,928,750
Capital Item	_						
	_	5,600,000		4,125,000	3,875,000		17,475,000
Proposed Funding:							
Bonding	-	3,000,000	3,000,000	3,000,000	3,000,000	-	12,000,000
Fund Balance	-	1,600,000	625,000	625,000	625,000	-	3,475,000
MSA		1,000,000		500,000			1,500,000
	-	5,600,000	3,625,000	4,125,000	3,625,000	-	16,975,000

Department:	Public Works		Justification for Priority if rated 1 or 2:						
			Maintain de	teriorating inf	rastructure.				
Anticipated Year(s)	: 2016 - 2019								
Priority:	2 - Important								
Description									
Mill and Overlay Prog	ram, 250,000 annually	except for 201	.8 when 2018 រុ	oroject is reco	nstructing 15t	h St a MSA r	oute.		
Overall Rationale fo	or Request								
Improve and extend t	the useful life of the Cit	v's collector ro	ad system. Slo	w the increasi	ing decline in t	he City's over	all pavement		
-	ritize repair of collecto	•	•		J	,	1		
Projected Costs and	d Funding Sources								
Costs:	2015	2016	2017	2018	2019	Future	Total		
Planning/Design	-	-	-	-	-	=	-		
Construction	-	250,000	250,000	-	250,000	250,000	2,000,000		
Capital Item		250,000	250,000		250,000	250,000	2,000,000		
		250,000	250,000	-	250,000	250,000	4,000,000		
Proposed Funding	:								
MSA Construction Fur	nd -	250,000	250,000	250,000	250,000	250,000	2,250,000		

Item/Project Requested: Mill and Overlay Program

250,000

250,000

250,000

250,000

2,250,000

250,000

Item/Project Reques	sted: Repaint 4th S	t Water Tower						
Department:	Public Works		Justificatio	on for Priority	if rated 1 o	r 2:		
Anticipated Year(s): Priority:	2016 2 - Important		Deteriorating protective coating (paint) threatening to shorter useful life of water tower.					
-								
Description								
2016 - 800,000								
Overall Rationale fo	or Request							
Reference April 2014 I life of the water tower		t - deterioratin	g protective co	oating needs re	placement in	order to preser	ve the useful	
Projected Costs and	Funding Sources							
Costs:	2015	2016	2017	2018	2019	Future	Total	
Planning/Design	-	100,000	-	-	-	-	100,000	
Construction	-	700,000	-	-	-	-	700,000	
Capital Item								
		800,000					800,000	
Proposed Funding	1							
Fund Balance	-	800,000	-	-	-	-	800,000	
	-	-	_	_	_	_	-	
	-	800,000	-		-		800,000	

Item/Project Req	uested: <u>Industrial Par</u>	k Nitrate Ren	noval Plant				
Department:	Public Works		Justificati	on for Priority	if rated 1 or	r 2:	
Anticipated Year((s): <u>2018</u>		Rising Nitr	rate levels in Wel	ls 6 and 8 ma	ay soon exceed	l safe drinking
Priority:	2 - Important						
Description							
2018 - Nitrate Rem	oval Plant - 3,250,000						
Overall Rationale	e for Request						
Rising Nitrate level	s in Wells 6 and 8 may so	on exceed saf	e drinking lev	els - nitrate remo	val plant sho	ould be constru	acted before
-	f 1/3 of its drinking wate		J		1		
Projected Costs 2	and Funding Sources						
Costs:	2015	2016	2017	2018	2019	Future	Total
Planning/Design	2013	-	- 2017	650,000	- 2019	- ruture	650,000
Construction	-	-	-	2,600,000	-	-	2,600,000
Capital Item					_	<u> </u>	
				3,250,000		· <u>-</u>	3,250,000
Proposed Fundi	ng:						
Fund Balance	-	-	-	3,250,000	-	-	3,250,000
			-		-	-	
			_	3 250 000	_		3 250 000

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Debt AnalysisDebt Summary - 2015 through 2019 General Obligation and Certificates of Participation

		2015	2016	2017	2018	2019
Debt Currently Existing at January 1						
Balance, Beginning of Year	\$	25,280,000	\$ 21,120,000	\$ 17,871,000	\$ 14,916,500	\$ 12,271,500
Principal Payments	Ψ	(4,160,000)	(3,249,000)	(2,954,500)	(2,645,000)	(2,410,000)
Balance, End of Year		21,120,000	17,871,000	14,916,500	12,271,500	9,861,500
Future Debt to be Issued						
Proposed New Debt, Beginning of Year	\$	-	\$ 3,350,000	\$ 6,330,000	\$ 8,940,000	\$ 11,180,000
Proposed New Issues						
Special Assessments		900,000	1,100,000	3,000,000	3,000,000	3,000,000
Equipment Certificates		350,000	350,000	350,000	350,000	350,000
Renaissance Riverfront		2,100,000	1,900,000	-	-	<u>-</u>
Total Proposed New Issues		3,350,000	3,350,000	3,350,000	3,350,000	3,350,000
Principal Payments -Proposed New Issues		-	(370,000)	(740,000)	(1,110,000)	(1,480,000)
· · · · · · · · · · · · · · · · · · ·			(= 1,111)	(1,111,	(, ,,,,,,,	(,,,
Proposed New Debt, End of Year		3,350,000	6,330,000	8,940,000	11,180,000	13,050,000
Total Existing and Proposed Debt, End of Year		24,470,000	24,201,000	23,856,500	23,451,500	22,911,500

City of Hastings Key Financial, Economic, and Debt Ratios

	Limit	As of 12/31/2013	02/01/2014 After Feb Payments (5,564,500)	2014 New Debt 3,295,000	As of 12/31/2014
Total annual debt service for G.O. will not exceed 35% of total budgeted expenditures.					
2013 maximum annual debt service 2014 maximum annual debt service Annual GO 2014 Debt Service Payment 2014 Budget Percentage Rate-2013 Percentage Rate-Preliminary 2014	9,141,537 9,730,531	4,916,564 5,012,321 20.664% 18.029%			4,916,564 5,012,321 20.664% 18.029%
Net Bonded debt outstanding will not exceed (3.5%) of Assessor's Market Value of taxable property Maximum debt outstanding limit Assessor's Market Value (13/pay 14)-Final	46,343,218.3 1,324,091,950	24,093,000	, ,	21,823,500	21,823,500
Percentage Maximum debt outstanding limit Assessor's Market Value (14/pay 15)-Preliminary Percentage	3.500% 51,982,495 1,485,214,151 3.500%	1.820%		1.648%	1.648%
Gross bonded debt will not exceed \$1,800 per capita. Outstanding debt (G.O.) Population 2010 census \$ Value Estimated 2013 Population* \$ Value	3.300%	24,093,000 22,172 1,086.64 22,589 1,066.58	18,528,500 22,172	21,823,500 22,172 984.28 22,589 966.11	21,823,500 22,172 984.28 22,589 966.11

2013 2014

^{*}Source: Minnesota State Demographic Center, Http://www.emography.state.mn.us

Authorized Debt Limitations

Estimated Market value-(pay 15)	\$1,485,214,151
Debt limit (3% of market value)	44,556,425
Debt applicable to limit:	
General obligation bonds	2,550,000
Less: Amount set aside for repayment	
of general obligation debt	
Total net debt applicable to limit	2,550,000
Legal debt Margin	\$42,006,425



Policies

A brief summary of policies related to the City's Budget Process and Capital Improvement Plan (CIP) and Capital Equipment Plan (CEP).

- <u>Budget Stabilization Fund Policy</u>- The City of Hastings has established a policy to establish a Budget Stabilization Fund (BSF) (formally ERF-Saving Accounts) for large capital and initiatives that are over \$50,000 and which can be reasonably anticipated as nonrecurring expenditures. The BSF may also be used to protect against unanticipated budget shortfalls to reduce the need to cut services. This fund's purpose is to stabilize the City's budgeting cycles from year to year through intentional long-term planning.
- Comprehensive Fund Balance Policy- Fund balances are necessary in order to maintain adequate reserves for cash flow, capital replacements, compensated absences and contingency. This policy is established to provide guidance on how to designate fund balance at the end of each fiscal year and will address Governmental and Enterprise Funds, two of the City's major types of funds.
- <u>Debt Management Policy</u>- The purpose of this policy is to establish parameters and provide guidance governing the issuance, management, continuing evaluation of and reporting on all debt obligations issued by the City of Hastings, and to provide for the preparation and implementation necessary to assure compliance and conformity with this policy.
- Fixed Asset Policy- The City of Hastings has established a policy to establish guidelines for the recording and tracking of the City's assets and infrastructure. To define the City's Fixed Asset type/category and to determine useful life for each type/category as well as define the City's depreciation method. This policy was established in 2003 in preparation of the Governmental Accounting Standards Board Statements #34 in which the City first recognized all of the infrastructure assets and related costs within the body of the financial statements.